

C1 11. (Amended) A method for forming a resinous frame comprising:
extruding a resinous material from a die with a nozzle having a certain cross-sectional shape so that said resinous material is formed with, and retains, a certain cross-sectional shape of the nozzle;

supplying a resinous material through a resinous material hopper of an injection machine provided on an upstream side of the die;

feeding, with a metering screw, a certain amount of the supplied resinous material into a plunger chamber of the injection machine; and

injecting, with the plunger at a certain pressure, the fed resinous material toward the die so as to extrude the resinous material through the nozzle of the die.

C2 14. (Amended) A method for preparing a panel with a resinous frame, comprising:
relatively moving a die for extruding a resinous material and a peripheral edge of a panel;
extruding, during said step of relatively moving, a resinous material through a nozzle provided in the die, wherein said nozzle has a certain cross-sectional shape;

forming the extruded resinous material on the peripheral edge of the panel so as to have a certain cross-sectional shape substantially conforming to the cross-sectional shape of the nozzle;

supplying a resinous material through a resinous material hopper of an injection machine provided on an upstream side of the die;

feeding, with a metering screw, a certain amount of the supplied resinous material into a plunger chamber of the injection machine;

controlling an injection amount of the resinous material in response to a relative moving speed between a peripheral edge of the panel and the die; and

C2 injecting with a plunger, during said controlling, the fed resinous material toward the die so as to be extruded onto the peripheral edge of the panel through the nozzle of the die.

C3 18. (Amended) A method for preparing a panel with a resinous frame unified to a peripheral edge thereof, comprising:

extruding a resinous material from a die with a nozzle having a certain cross-sectional shape so that said resinous material is formed with a certain cross-sectional shape substantially conforming to the cross-sectional shape of the nozzle;

drawing the extruded and formed resinous material into a pressing member;

relatively moving a panel and the pressing member so that the pressing member moves along a peripheral edge of the panel;

unifying, during the relatively moving, the extruded and formed resinous material to the peripheral edge with the pressing member;

supplying a resinous material through a resinous material hopper of an injection machine provided on an upstream side of the die

feeding, with a metering screw, a certain amount of the supplied resinous material into a plunger chamber of the injection machine;

controlling an injection amount of the resinous material in response to a relative moving speed between a peripheral edge of the panel and the die; and

injecting with a plunger, during said controlling, the fed resinous material toward the die so as to be extruded onto the peripheral edge of the panel through the nozzle of the die.
